XPOL-3 sun cal and status

Submitted by KumarVijayMishra on Thu, 2013-05-23 17:47 Date:

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Instrument List:

• Yellow

Discussion:

- 1. XPOL-3 performed sun calibration scans at ~20130523-1715 UTC. The radar observed the sun at the intended azimuth and elevation indicating accuracy of its current azimuth offset. However, the radar had a power outage at 20130523-1720 UTC and the sun scan data could not be recorded.
- 2. Starting 20130523-2107 UTC, XPOL-3 is back online and is put in surveillance mode (1 low-el PPI and 1 V-point every 15 minutes). Only V-channel data is available.